

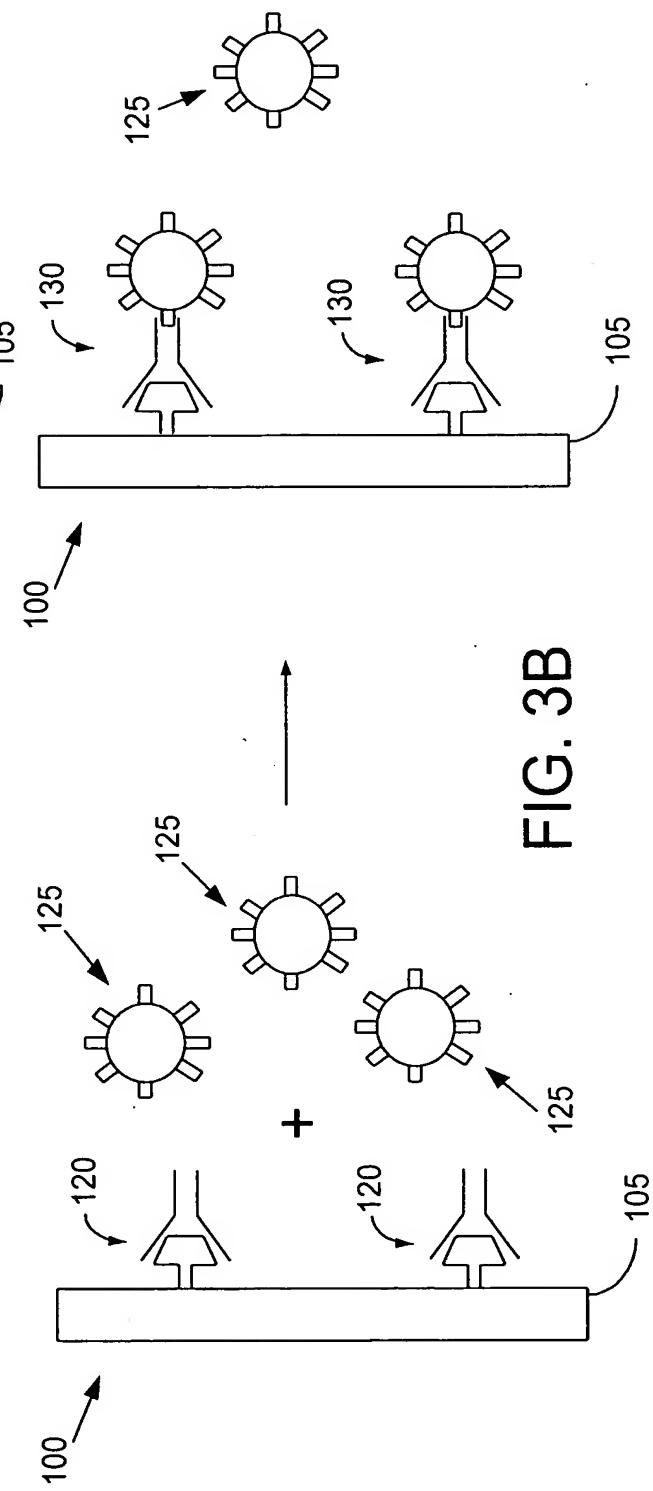
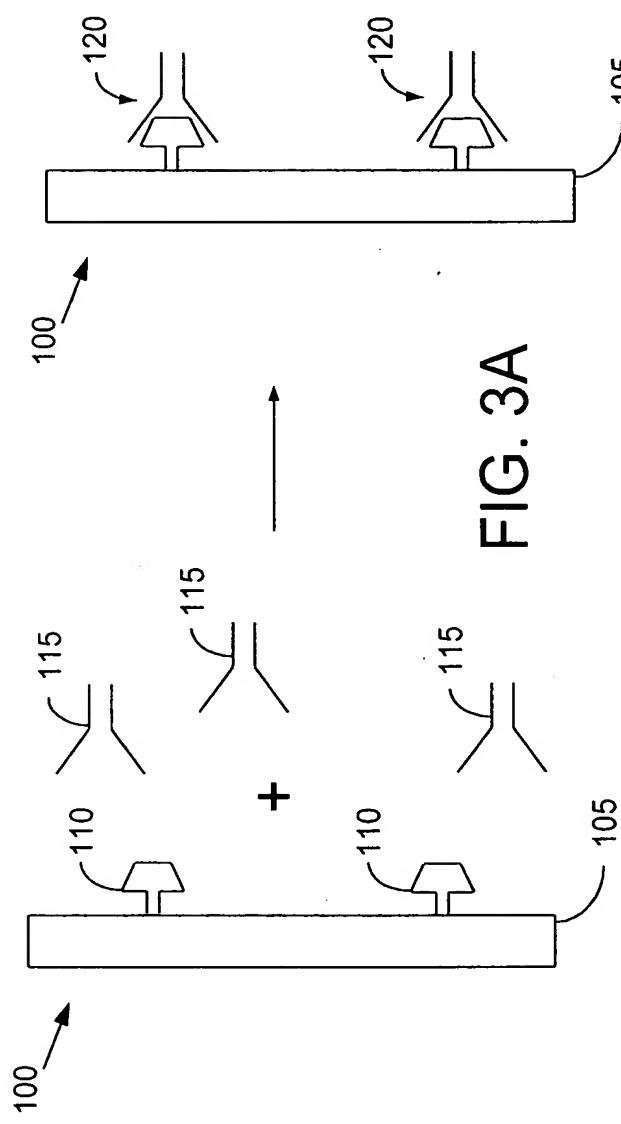
1
FIG.

FIG. 2

SURFACE-ENHANCED RAMAN SPECTROSCOPY FOR BIOSENSOR SYSTEMS AND
METHODS FOR DETERMINING THE PRESENCE OF BIOMOLECULES

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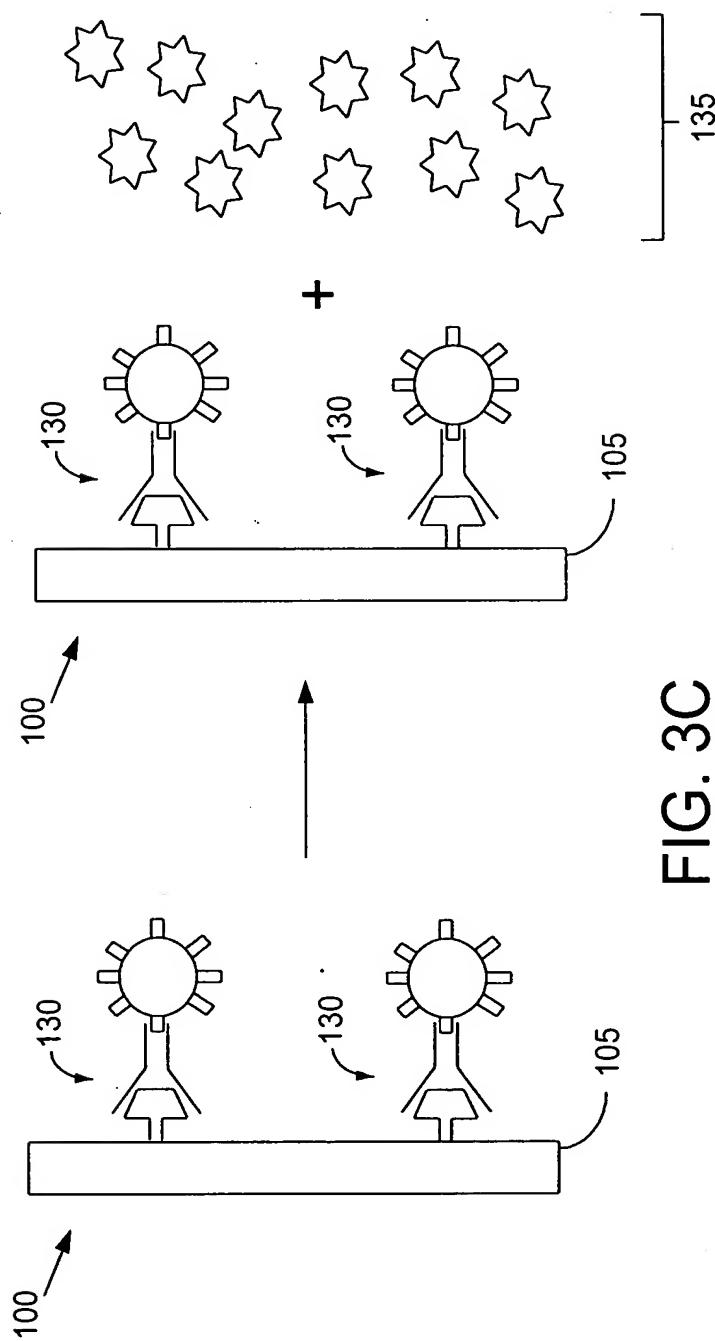


FIG. 3C

SURFACE-ENHANCED RAMAN SPECTROSCOPY FOR BIOSENSOR SYSTEMS AND
METHODS FOR DETERMINING THE PRESENCE OF BIOMOLECULES

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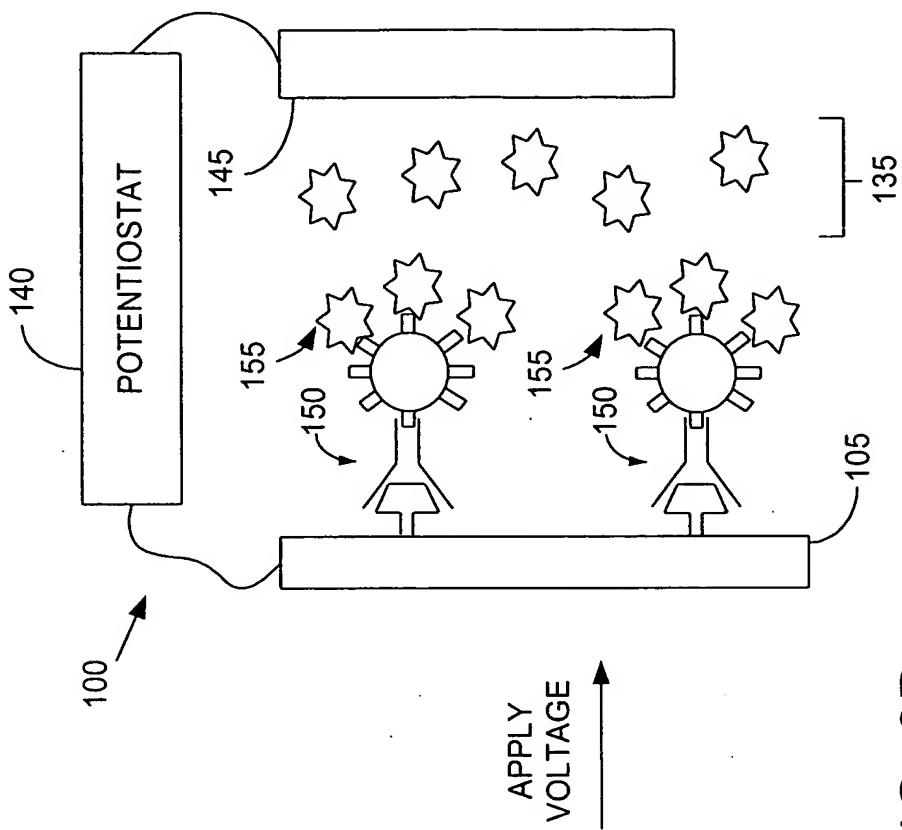
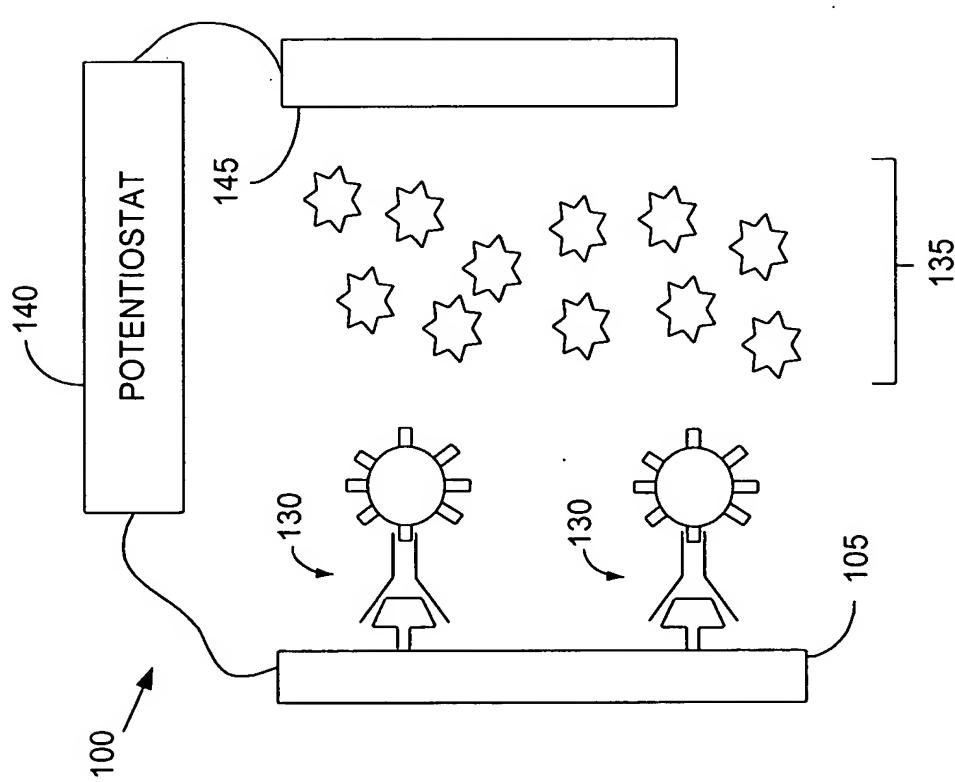


FIG. 3D



SURFACE-ENHANCED RAMAN SPECTROSCOPY FOR BIOSENSOR SYSTEMS AND

METHODS FOR DETERMINING THE PRESENCE OF BIOMOLECULES

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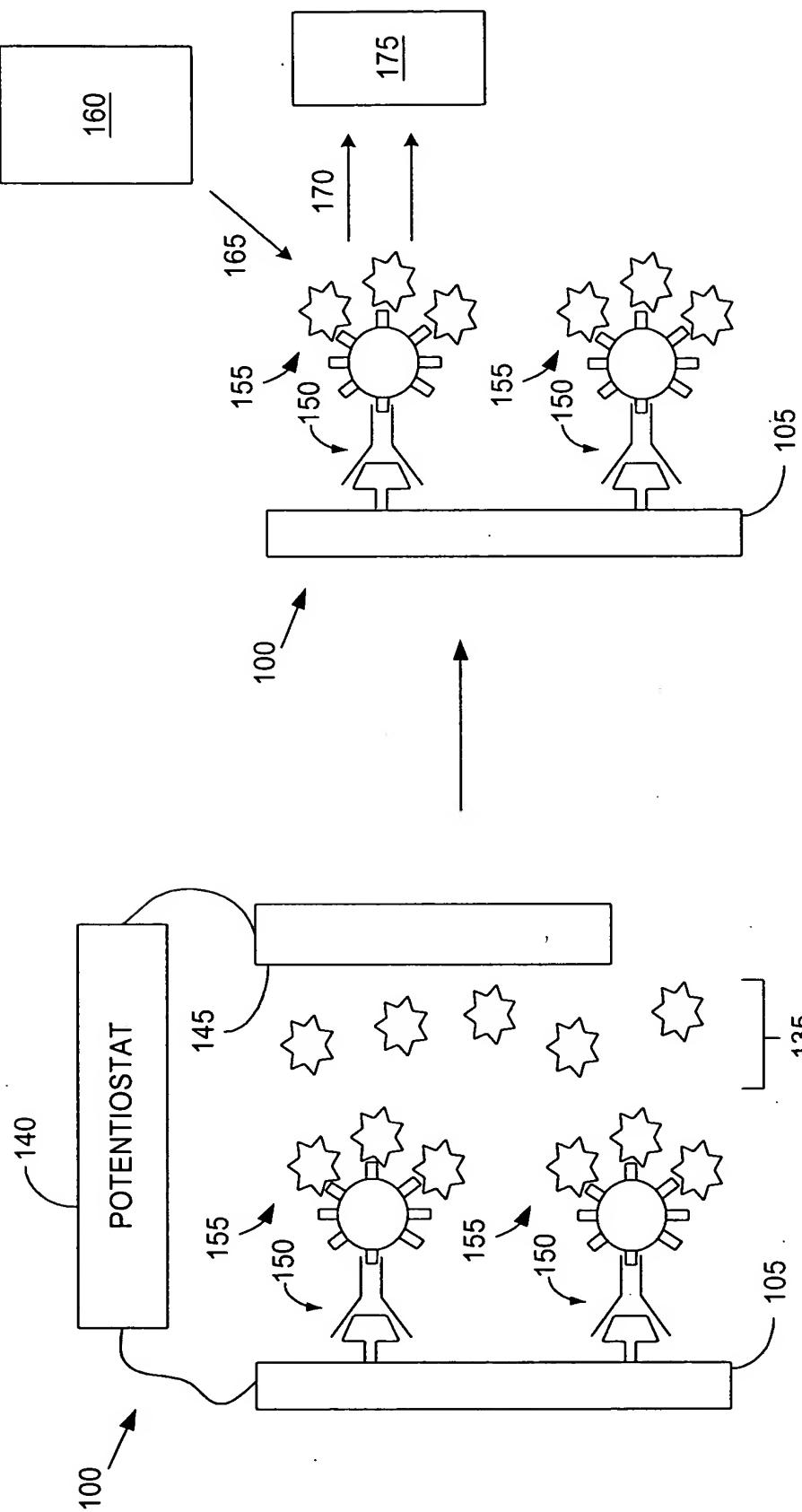


FIG. 3E

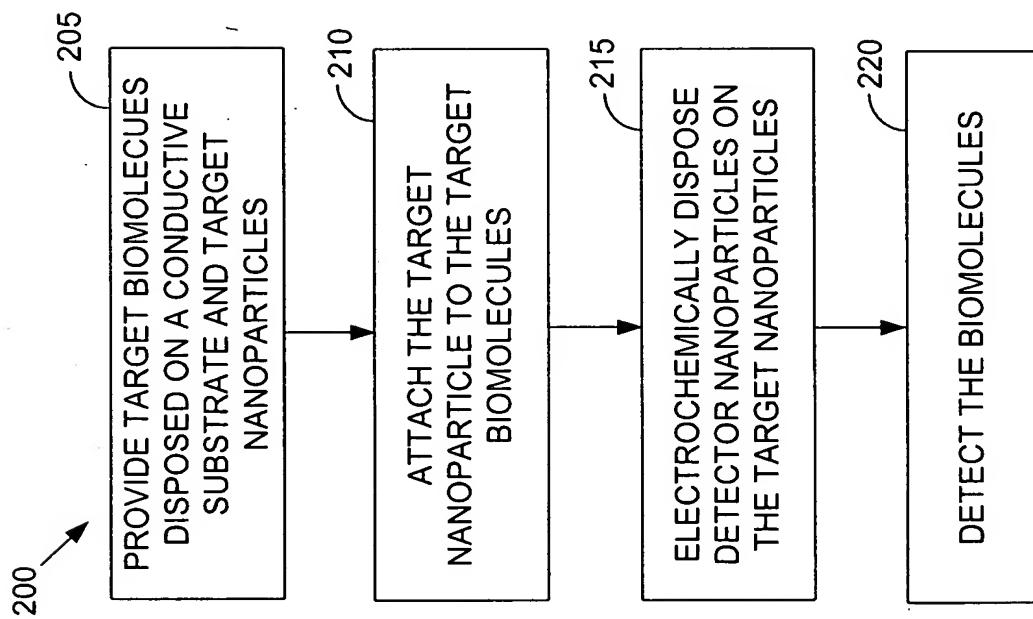


FIG. 4

SURFACE-ENHANCED RAMAN SPECTROSCOPY FOR BIOSENSOR SYSTEMS AND
METHODS FOR DETERMINING THE PRESENCE OF BIOMOLECULES

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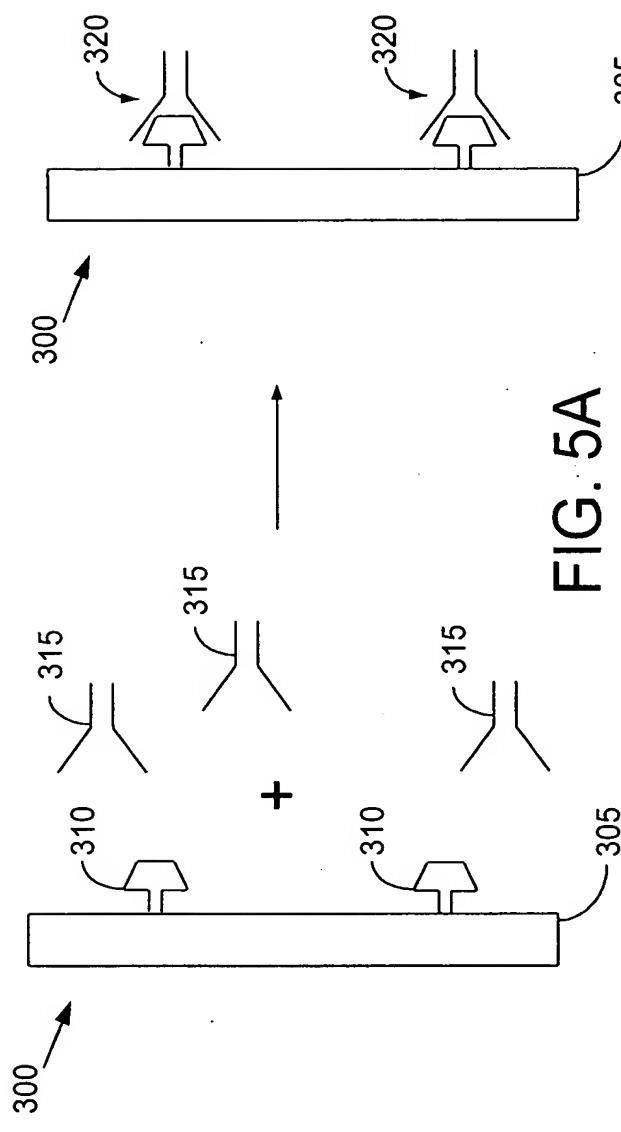


FIG. 5A

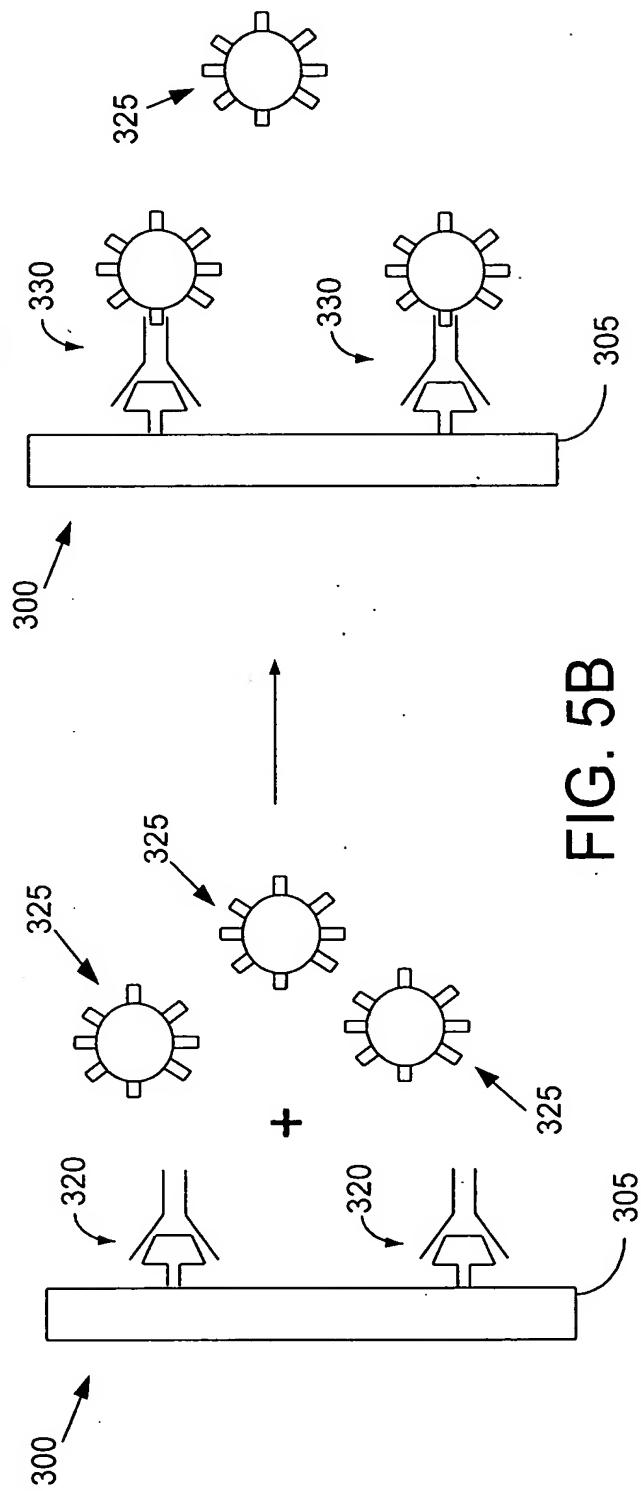


FIG. 5B

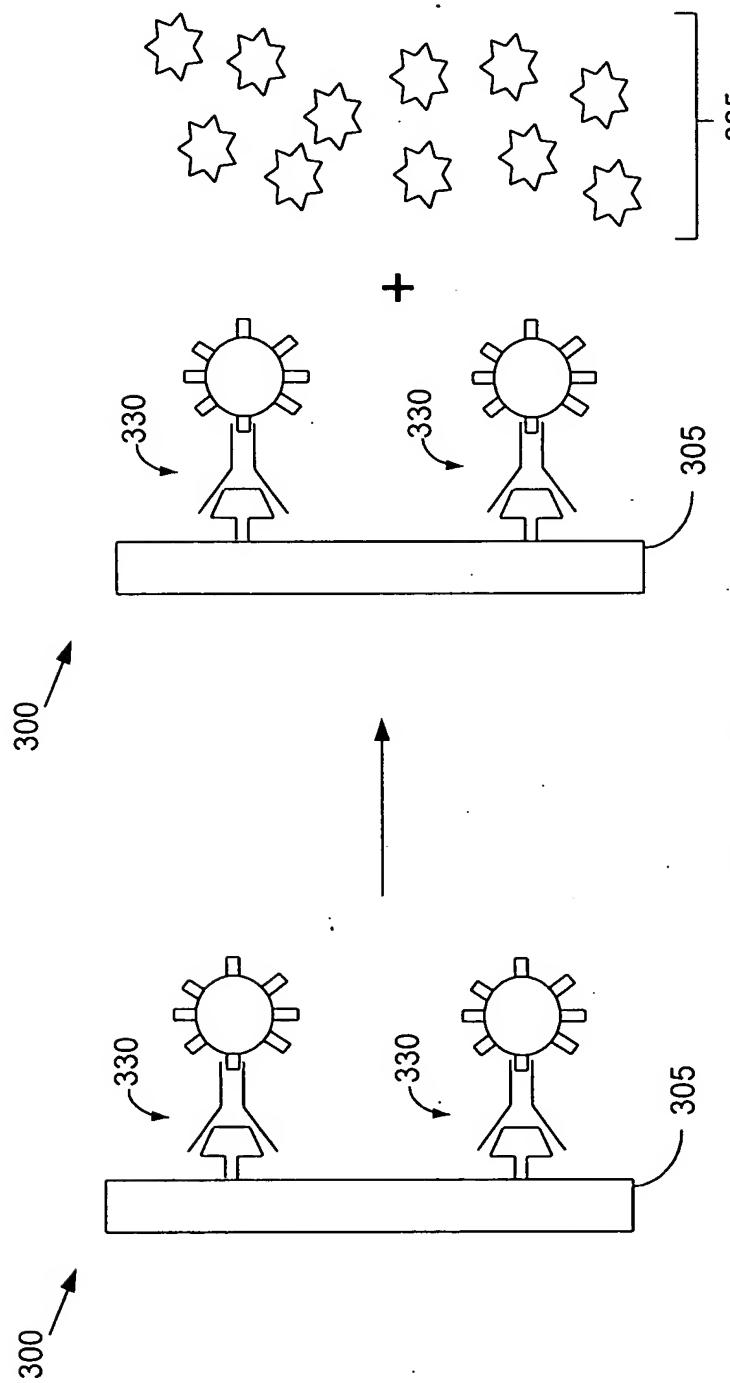


FIG. 5C

SURFACE-ENHANCED RAMAN SPECTROSCOPY FOR BIOSENSOR SYSTEMS AND
METHODS FOR DETERMINING THE PRESENCE OF BIOMOLECULES

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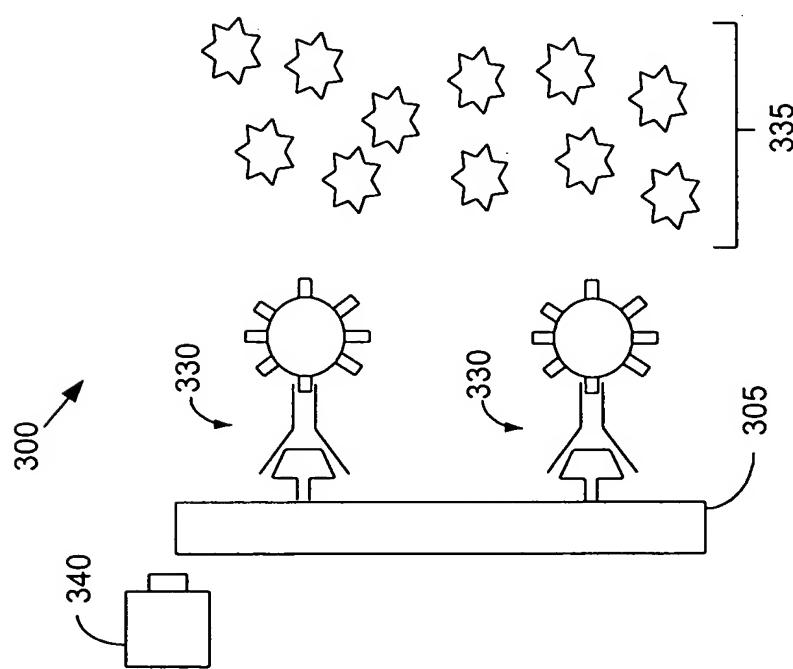
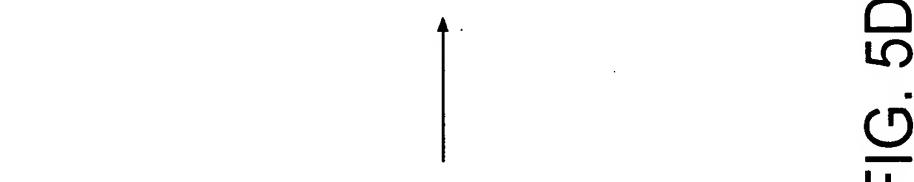
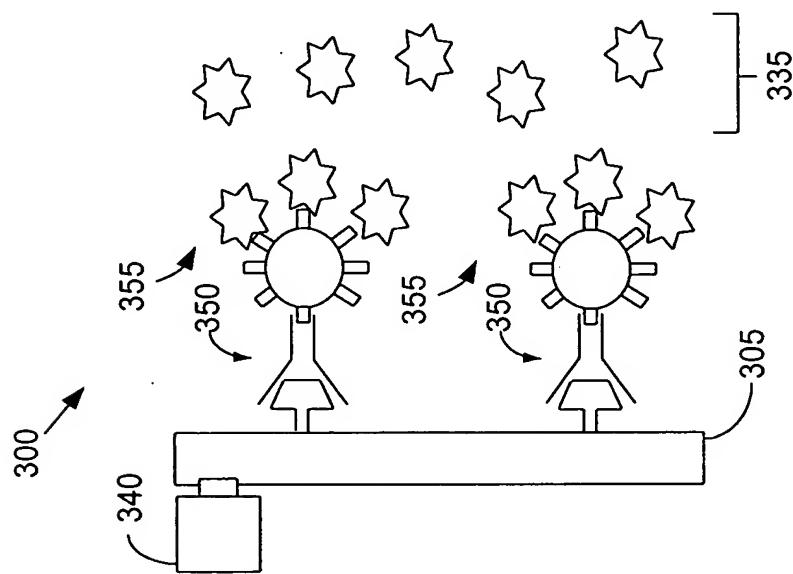


FIG. 5D

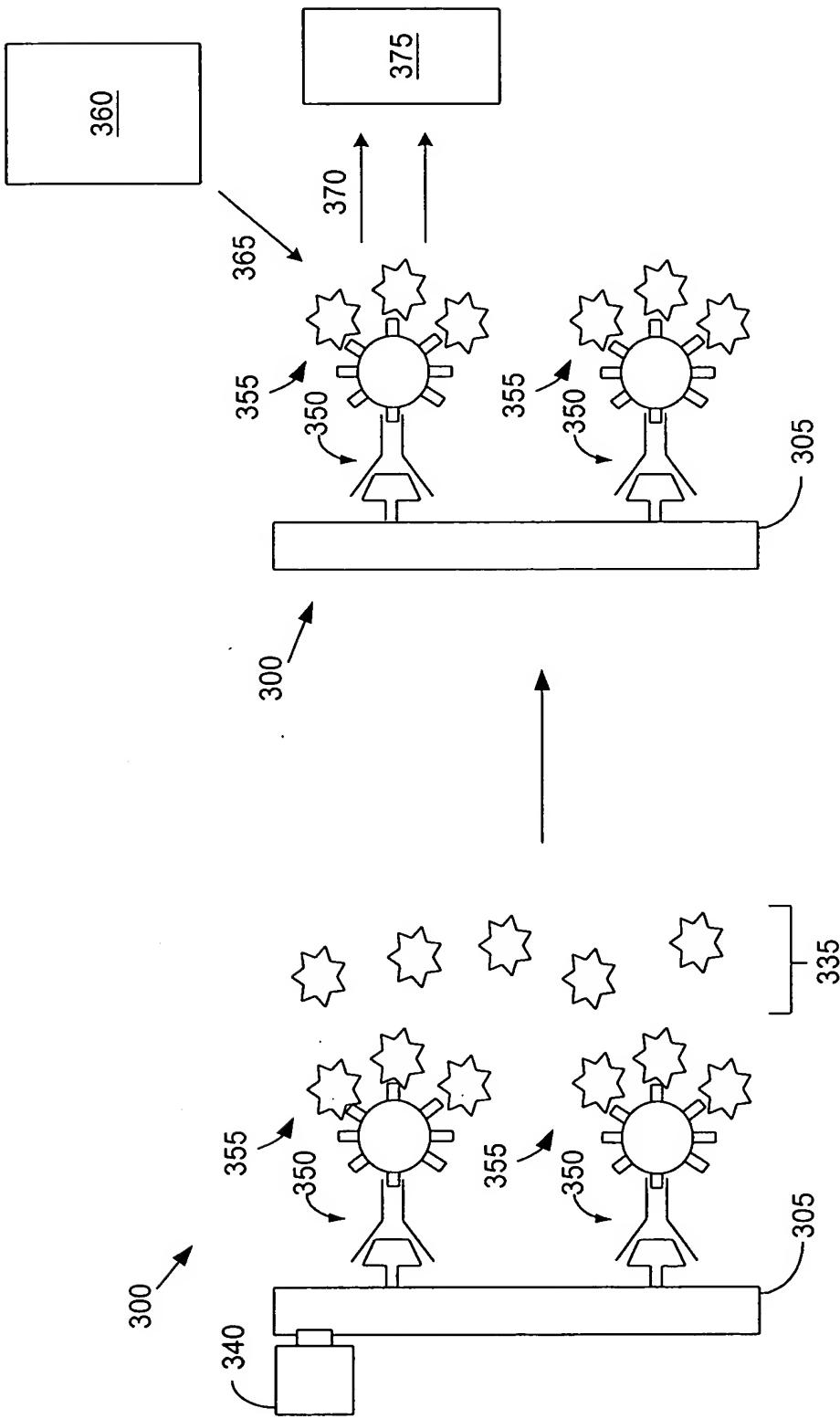


FIG. 5E